

Docket No.: ASMMC.033AUS

Customer No.: 20,995

**AMENDMENT / RESPONSE TRANSMITTAL**

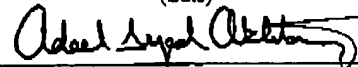
Applicant : Kim et al.  
 App. No. : 10/007,304  
 Filed : December 5, 2001  
 For : COPPER INTERCONNECT  
 STRUCTURE HAVING  
 STUFFED DIFFUSION  
 BARRIER  
 Examiner : Rao  
 Art Unit : 2814

**CERTIFICATE OF FAX TRANSMISSION**

I hereby certify that this correspondence and all  
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 facsimile to Examiner Steven Rao, Fax No. (703)  
 746-3926 of the USPTO on the date shown  
 below:

August 4, 2003

(Date)



Adeel S. Akhtar, Reg. No. 41,394

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TECHNOLOGY CENTER 2800

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Supplemental Amendment in 6 pages.

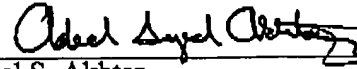
The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	22 - 58 = 0	1202 (\$18)	0 x 18 =	\$0
Independent Claims	4 - 7 = 0	1201 (\$84)	0 x 84 =	\$0
Multiple Claim		1203 (\$280)		\$0
1 Month Extension		1251 (\$110)		\$0
2 Month Extension		1252 (\$410)		\$0
3 Month Extension		1253 (\$930)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$0</b>

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- 
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Adeel S. Akhtar

Registration No. 41,394

Attorney of Record

Customer No. 20,995

(415) 954-4114

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

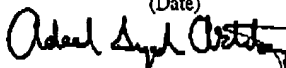
Applicant : Kim et al.  
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Examiner : RAO  
Group Art Unit : 2814

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Adcel S. Akhtar, Reg. No. 415994

*Handwritten:*  
Patent  
MR  
8/5/2003

SUPPLEMENTARY RESPONSE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to a telephone interview with Examiner Rao, and further to the response filed on April 28, 2003, please amend the application as noted below.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

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TO: Examiner Steven Rao  
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FACSIMILE NO.: 703 746-3926  
OUR REF.: ASMMC.033AUS  
YOUR REF.: US Application No. 10/007,304  
FROM: Adeel S. Akhtar  
OPERATOR: toni  
DATE: August 4, 2003

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